P R O D U C T **I N F O**

PowerMust 600 LCD

Features

- ➲ *LCD indicator with trendy blue back light for detailed real time status display*
- ➲ *Microprocessor control guarantees high reliability*
- ➲ *Equipped with Boost and Buck AVR to stabilize input voltage*
- ➲ *Built-in DC start function enables UPS to be started up without AC power supplied*
- ➲ *Smart RS-232 Communication Port with Free Download Software from the Internet*
- ➲ *User-Replaceable Battery Design*
- ➲ *Auto charge even though UPS is off*
- ➲ *Auto restart while AC recovery*
- ➲ *Provides Modem/Phoneline surge protection*
- ➲ *Provides Discharge, Overcharge, Short-Circuit and Overload Protection*

Technical Data

Product Type	Uninterrupted power supply line interactive
Capacity	600 VA / 360W
INPUT	
➲ Voltage	230VAC
➲ Voltage Range	81~145VAC / 162~290
Output	
➲ Voltage	220/230/240 VAC
➲ Voltage Regulation (Battery Mode)	± 10 %
➲ Frequency	50 or 60 Hz
➲ Frequency Regulation (Battery Mode)	± 1 Hz
➲ Output Wave Form	Modified sine wave
Battery	
➲ Type and Number	12V/7Ah * 1
Back-up Time 100W (PC+15" CRT)	18 minutes
➲ Recharge Time	6 hours to 90 % after complete discharg
Transfer Time (typical)	4 to 8 ms
Indicator	
➲ AC Mode	LCD Information
➲ Back-up Mode	LCD Information
Fault	LCD Information
Audible Alarm	
➲ Back-up Mode	1 sound signal every 10 seconds
➲ Battery Low	1 sound signal every second
➲ Overload	1 sound signal every half-second
Battery exchange	1 sound every 2 seconds
Fault	Continuous sound signal
Protection	Full Protection against discharge, overcharge and overload
Environment	
➲ Operating Temperature	0 ˚C - 40 ˚C
➲ Humidity Relative,	Relative, 0% ~ 90% (non condensing)
➲ Noise Level AC mode:	< 40 dB
Interface	
➲ Smart RS-232 Port	Windows family, Linux, IBM Aix, Sun Solaris, Compaq True64, UnixWare, FreeBSD, HP-UX, and MAC
➲ USB Port	No
Dimensions (L x W x H)	330 x 100 x 140 mm
Weight	5.6 KG
Accessory	Software, user guide, cables

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